

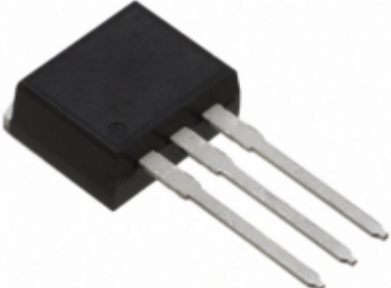
	<h2 style="color: red;">FQI7N80TU</h2> <p><b>Manufacturer Part Number:</b> <a href="#">FQI7N80TU</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> MOSFET N-CH 800V 6.6A I2PAK</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FQI7N80TU.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 2088 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
 <p style="font-size: small;">YIC International Co., Limited.</p>	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">FQI7N80TU</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	MOSFET N-CH 800V 6.6A I2PAK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	2088 pcs Stock
Series	QFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I <sup>2</sup> Pak, TO-262AA
Supplier Device Package	I2PAK (TO-262)
Power Dissipation (Max)	3.13W (Ta), 167W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	800V
Current - Continuous Drain (Id) @ 25°C	6.6A (Tc)
Rds On (Max) @ Id, Vgs	1.5 Ohm @ 3.3A, 10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	52nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1850pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube





FQI7N80TU is New Original in Stock, Search FQI7N80TU Datasheets, PDF, Inventory at Y-IC.com Online, Order FQI7N80TU Fairchild/ON Semiconductor with warrantied and confidence. RFQ FQI7N80TU : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>FQI7N60TU</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 600V 7.4A I2PAK</p>	 <p><b>FQI7N60</b> FAIRCHI FQI7N60 FAIRCHI</p>	 <p><b>FQI7N80</b> FAIRCHI FQI7N80 FAIRCHI</p>	 <p><b>FQI7P20</b> FSC FSC TO-262</p>
 <p><b>FQI7N50</b> FSC FSC TO-262</p>	 <p><b>FQI7P06TU</b> AMI Semiconductor / ON Semiconductor MOSFET P-CH 60V 7A I2PAK</p>	 <p><b>FQI7P06</b> Fairchild/ON Semiconductor FQI7P06 FAIRCHILD</p>	 <p><b>FQI7N80TU</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 800V 6.6A I2PAK</p>

### Hot Parts

More

- |  |  |  |  |   |
|--|--|--|--|---|
|  <a href="#">FQI17N08L</a>  |  <a href="#">FQI17P06TU</a> |  <a href="#">FQI17P06TU</a> |  <a href="#">FQI17P20</a>   |  <a href="#">FQI19N10LTU</a> |
|  <a href="#">FQI19N20TU</a> |  <a href="#">FQI19N20TU</a> |  <a href="#">FQI27N25TU</a> |  <a href="#">FQI27N25TU</a> |  <a href="#">FQI2N50TU</a>   |
|  <a href="#">FQI2NA90</a>   |  <a href="#">FQI2P25TU</a>  |  <a href="#">FQI2P25TU</a>  |  <a href="#">FQI3N25TU</a>  |  <a href="#">FQI3N25TU</a>   |
|  <a href="#">FQI3N30TU</a>  |  <a href="#">FQI3N30TU</a>  |  <a href="#">FQI47P06TU</a> |  <a href="#">FQI47P06TU</a> |  <a href="#">FQI4N20TU</a>   |
|  <a href="#">FQI4N20TU</a>  |  <a href="#">FQI4N80TU</a>  |  <a href="#">FQI4N80TU</a>  |  <a href="#">FQI4N90TU</a>  |  <a href="#">FQI4N90TU</a>   |
|  <a href="#">FQI50N06</a>   |  <a href="#">FQI50N06L</a>  |  <a href="#">FQI5N20L</a>   |  <a href="#">FQI5N50CTU</a> |  <a href="#">FQI5N50CTU</a>  |
|  <a href="#">FQI5N50TU</a>  |  <a href="#">FQI5N60C</a>   |  <a href="#">FQI5N60CTU</a> |  <a href="#">FQI5N60CTU</a> |  <a href="#">FQI5N60TU</a>   |
|  <a href="#">FQI6N25TU</a>  |  <a href="#">FQI6N40TU</a>  |  <a href="#">FQI6N60C</a>   |  <a href="#">FQI7N60TU</a>  |  <a href="#">FQI7N60TU</a>   |
|  <a href="#">FQI7N80TU</a>  |  <a href="#">FQI7P20TU</a>  |  <a href="#">FQI8N25TU</a>  |  <a href="#">FQI8N60CTU</a> |  <a href="#">FQI8N60CTU</a>  |
|  <a href="#">FQI9N08L</a>   |  <a href="#">FQI9N25C</a>   |  <a href="#">FQI9N50C</a>   |  <a href="#">FQI9N50CTU</a> |  <a href="#">FQI9N50CTU</a>  |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited